| Index of Claims |  |
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| App | licati | on/Cont | rol No. |
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10/630,086

HORTON, NOAH

Applicant(s)/Patent under Reexamination

Examiner

Art Unit

Alysa N. Brautigam

2676

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|--|----------|----------|----------|----------|----------|------------------|--|-----------------|--|----------|----------|----------|----------|---|----------|-----------|----------|----------|------------|---------------|-----------|----------|------------|-----------------|----------|---------|--------------|--------------|-----------------|----------|----------------|
| Cla  | aim      | Date     |          |          |          |                  |  | Date Claim Date |  |          |          |          |          |   |          |           |          | CI       | Claim Date |               |           |          |            |                 |          |         |              |              |                 |          |                |
| Final  | Original | 9/9/05   |          |          |          |                  |  |                 |  |          | Final    | Original |          |   |          |           |          |          |            |               |           | Final    | Original   |                 |          |         |              |              |                 |          |                |
| 1  | 1        | =        | $\dashv$ | $\dashv$ |          |                  |  |                 |  | П        |          | 51       |          |   | $\neg$   | 寸         | 寸        |          | _          | _             | ┪         |          | 101        | $\dashv$        | $\dashv$ | ╅       | 1            | T            |                 | $\dashv$ | $\exists$      |
| 2  | 2        | =        | $\dashv$ | ┪        |          |                  |  | T               | Г  | П        |          | 52       |          |   | $\neg$   |           | 寸        | _        | ┪          | 寸             | _         | _        | 102        | $\dashv$        | $\top$   | +       | +-           | $\vdash$     | Н               | _        | $\dashv$       |
| 3  | 3        | =        |          | 寸        | T        |                  |  |                 |  | П        |          | 53       |          | П | $\neg$   | $\exists$ | T        | 寸        | ヿ          | 寸             |           |          | 103        |                 |          | $\top$  | T            | 1            | П               |          | $\neg$         |
| 4  | 4        | =        | $\neg$   | 寸        |          |                  |  | Г               |  | П        |          | 54       |          |   |          |           |          |          | $\neg$     |               | 7         |          | 104        |                 |          | T       |              |              |                 | $\neg$   |                |
| 5  | 5        | =        | $\neg$   | $\neg$   | $\Box$   |                  |  |                 |  |          |          | 55       |          |   |          |           | $\neg$   | $\neg$   | $\neg$     |               | 7         |          | 105        |                 |          |         | T            |              |                 | $\neg$   |                |
| 6  | 6        | =        |          | 7        |          |                  |  |                 |  |          |          | 56       |          |   |          | ヿ         | $\neg$   | $\neg$   | ヿ          |               |           |          | 106        | ı               |          | 1       | $\top$       | Τ            |                 | $\neg$   |                |
| 9  | 7        | =        |          |          |          |                  |  |                 |  |          |          | 57       |          |   |          |           |          | T        |            |               |           |          | 107        |                 |          | T       | Τ            | Т            | П               | $\neg$   |                |
| 10   | 8        | "        |          |          | $\neg$   | П                |  |                 | Г  |          |          | 58       |          |   |          |           | T        |          | $\neg$     |               | _         |          | 108        |                 |          | T       | Τ            |              | П               | $\neg$   |                |
| 11   | 9        | =        |          |          |          |                  |  |                 |  |          |          | 59       |          |   |          |           |          |          |            |               |           |          | 109        |                 |          |         |              |              |                 |          |                |
| 12   | 10       | =        |          |          |          |                  |  |                 |  |          |          | 60       |          |   |          | _         |          |          |            |               | _]        |          | 110        |                 |          |         |              |              |                 |          |                |
| 13   | 11       | =        |          |          |          |                  |  | _               |  |          |          | 61       | _        |   |          |           |          | _        | ]          | _             | _         |          | 111        | $\Box$          |          | ┸       |              |              | Ш               |          | oxdot          |
| 14   | 12       | =        |          | _        | _        | _                | <u> </u>   | $oxed{oxed}$    |  | Ш        | <u> </u> | 62       | <u> </u> | Ш |          |           | _        |          |            |               | _         |          | 112        | $\sqcup$        | _ _      | _       | _            | ┖            | Ш               |          | Ш              |
| 16   | 13       | =        |          | _ļ       |          |                  | <u> </u>   | $oxed{oxed}$    |  | Ш        |          | 63       | <u>L</u> | Ш | L ļ      | ļ         | _        |          | ļ          | _             | _         |          | 113        | Ц               | $\perp$  | 1       | 1            | <del> </del> | $\sqcup$        |          |                |
| 17   | 14       | =        | $\sqcup$ | _        | _        |                  |  | $oxed{oxed}$    | <u> </u>   | Ш        |          | 64       | <u> </u> | Ш |          | _         | ļ        | _        |            | _             | _         | <u> </u> | 114        | $\square$       | $\perp$  | $\perp$ | $\perp$      | ↓_           | Щ               |          |                |
| 18   | 15       | =        | $\sqcup$ | _        | _        | L                | <u> </u>   | $oxed{oxed}$    | _  | Щ        |          | 65       | <u> </u> | Ш | $\Box$   | _         | _        |          |            | _             | _         |          | 115        | $\vdash$        | _        | $\bot$  | 4            | $\vdash$     | $\sqcup$        |          | <u> </u>       |
| 19   | 16       | =        |          | _        | _        |                  | _  | _               | <u> </u>   | Щ        | <u> </u> | 66       | <u> </u> |   |          |           |          | $\dashv$ |            | -             | 4         |          | 116        | $\dashv$        | _        | +       |              | <u> </u>     | Ш               |          |                |
| 20   | 17       | =        | _        | _        | _        |                  | _  | <u> </u>        | <u> </u>   | _        |          | 67       | _        | Ш | _        | _         | -        |          |            | -+            | 4         | <u> </u> | 117        | $\dashv$        | +        | +-      | ╀            | ┼            |                 | $\dashv$ |                |
| 21   | 18       | =        | $\perp$  | _        | _        | <u> </u>         | _  | ļ               | <u> </u> _                                       | Щ        |          | 68       | <u> </u> | Ш | _        | $\dashv$  | $\dashv$ | $\dashv$ | _          | $\rightarrow$ | 4         | <u> </u> | 118        | $\vdash$        | -        | ┿       | $\bot$       | ـ            |                 |          |                |
| 22   | 19       | =        | $\dashv$ | $\dashv$ | _        | L                | _  | <u> </u>        | <u> </u> _                                       | Н        |          | 69       | ļ        | Щ | _        | _         | _        | _        | _          | _             | 4         | -        | 119        | $\Box$          | $\dashv$ | $\bot$  | <u> </u>     | ┡            |                 | _        |                |
| 24   | 20       | =        |          | _        |          |                  | <u> </u>   | _               | <u> </u>   | Н        |          | 70       | _        | Н | $\dashv$ | $\dashv$  | $\dashv$ | -        |            | $\rightarrow$ | 4         | -        | 120        | $\vdash$        | +        | 1       | ╄            | $\vdash$     | $\square$       | 4        | $\vdash$       |
| 25   | 21       | =        |          | -        |          | <u> </u> _       | ├  | -               | _  | Н        | -        | 71       |          | Н | $\vdash$ | $\dashv$  | $\dashv$ | -        | _          | $\rightarrow$ | 4         | -        | 121        | $\dashv$        | -        | +       | +            | ╀            | $\vdash \vdash$ | $\dashv$ | $\vdash$       |
| 7  | 22       | =        | $\dashv$ |          |          | _                | <u> </u>   | <u> </u>        | $\vdash$   | Н        |          | 72       |          |   | $\vdash$ | $\dashv$  |          | -        | _          | -+            | 4         | -        | 122        | -               | +        | +       |              | ╀            | Н               | $\dashv$ | $\vdash\vdash$ |
| 8  | 23       | =        | -        | $\dashv$ |          | ┝                | ⊢  | ┝               | ₩  | Н        | -        | 73       |          | Н | Н        | -         | $\dashv$ |          |            | -             | _         | -        | 123        | $\dashv$        |          | ╁       | ╁            | ╁            | Н               | $\dashv$ | Н              |
| 15   | 24       | =        | $\dashv$ | $\dashv$ | _        | <u> </u>         | <u> </u>   | -               | _  | Н        |          | 74       |          |   | -        |           |          | -        | $\dashv$   | -             | -         |          | 124<br>125 | -               |          | +-      | +            | ╁            | $\vdash$        | $\dashv$ | Н              |
| 23<br>26   | 25<br>26 | =        | $\dashv$ | -        | _        | -                | ⊢  | ├               | ├  | Н        |          | 75<br>76 | ⊢        | - | -        |           | ᅱ        | $\dashv$ | $\dashv$   | +             | -         | -        | 126        | $\vdash$        | $\dashv$ | +       | +            | ╀            | $\vdash$        | $\dashv$ | Н              |
| 27   | 27       | =        | $\dashv$ | -        | $\dashv$ |                  | ╌  | ╀               | ┢  | Н        |          | 77       | ⊢        | Н | $\vdash$ | $\dashv$  | $\dashv$ |          |            | -+            | -         |          | 127        | $\vdash$        |          | ╁       | +            | ╁            | Н               | $\dashv$ | $\vdash$       |
| 28   | 28       | =        | $\dashv$ | $\dashv$ | -        | $\vdash$         | ⊢  | ┢               | $\vdash$   | Н        | -        | 78       | $\vdash$ | Н | $\vdash$ | $\dashv$  | $\dashv$ | $\dashv$ | $\dashv$   | $\dashv$      | $\dashv$  | -        | 128        | Н               | +        | +       | +            | ╁            | Н               | $\dashv$ | $\vdash$       |
| 29   | 29       | =        | $\dashv$ | -        | -        | $\vdash$         | ┢  | ┢               | ┢  | Н        |          | 79       | ┢        | H | $\vdash$ | $\dashv$  |          | -        |            | $\dashv$      | -         | -        | 129        | $\vdash$        | +        | +       | +            | +-           | $\vdash$        |          |                |
| 30   | 30       | =        | $\dashv$ | $\dashv$ | -        | $\vdash$         | ┢  | $\vdash$        | ┢  | $\vdash$ |          | 80       | -        | - | $\dashv$ |           | $\dashv$ | $\dashv$ | $\dashv$   | +             | -         | -        | 130        | $\vdash$        |          | ╁       | +-           | ╁            | -               | -        |                |
| <del>                                     </del> | 31       | -        | -        | $\dashv$ | -        | _                | ┢  | -               |  | H        |          | 81       | $\vdash$ | - | -        | -         | -        | $\dashv$ | $\dashv$   | _             | -         | -        | 131        | $\vdash$        | $\dashv$ | +       | +            | $\vdash$     |                 | -        | -              |
| <u> </u>   | 32       |          |          | -        |          | $\vdash$         | <del>                                     </del> | ┢               | <del> </del>                                     | Н        |          | 82       | H        | Н | $\vdash$ |           | $\dashv$ | $\dashv$ | $\dashv$   | +             | _         |          | 132        | H               | $\dashv$ | +       | +            | ┢            | -               |          |                |
|  | 33       | Н        | $\neg$   | $\neg$   |          | $\vdash$         | $\vdash$   | ┢               | 1  | Н        |          | 83       | 一        | П | $\dashv$ | 一         | 一        | $\dashv$ | ヿ          | 寸             | _         |          | 133        | $\vdash$        | $\neg$   | +       | 1            | $\vdash$     |                 |          |                |
| <u> </u>   | 34       |          | $\vdash$ | $\dashv$ |          | _                | T  | $\vdash$        | <del>                                     </del> | $\Box$   |          | 84       | <u> </u> | П | $\vdash$ | _         | $\dashv$ | $\dashv$ | $\dashv$   | 十             | $\dashv$  |          | 134        | $\Box$          | +        | $\top$  | †            | T            | H               | $\dashv$ | $\Box$         |
| <b>—</b>   | 35       |          | $\dashv$ | $\neg$   |          | $\vdash$         | Π  | 1               | Ι  | $\vdash$ |          | 85       | 一        | П | -        | $\neg$    | 一        | $\dashv$ | $\neg$     | 寸             | $\exists$ |          | 135        | $\Box$          | +        | $\top$  | 1            | T            | H               | $\dashv$ |                |
|  | 36       | 1        | $\Box$   | $\neg$   | $\neg$   | $I^-$            | Г  | İ               |  | П        |          | 86       |          | П | $\Box$   | 一         | 寸        | 寸        |            | 寸             | $\neg$    |          | 136        | $\sqcap$        |          | 1       | 1            | $\top$       | $\Box$          | $\neg$   | $\Box$         |
|  | 37       | П        | T        | 1        |          |                  | Π  |                 |  | П        |          | 87       |          | П | П        | 一         | 一        | 寸        |            | 寸             |           |          | 137        |                 | $\neg$   | $\top$  | 1            |              | П               | $\neg$   |                |
|  | 38       |          |          |          |          |                  |  |                 |  |          |          | 88       |          |   |          |           |          |          |            |               |           |          | 138        |                 |          | T       | 1            | Π            |                 | $\neg$   | П              |
|  | 39       |          |          |          |          |                  |  |                 |  |          |          | 89       |          |   |          |           | 二        |          |            | 丁             |           |          | 139        |                 |          | $\Box$  |              |              |                 |          |                |
|  | 40       |          |          |          |          |                  |  |                 |  |          |          | 90       |          |   |          |           |          |          |            |               |           |          | 140        |                 |          | $\perp$ |              |              |                 |          |                |
|  | 41       |          |          |          |          |                  | 匚  |                 | 匚  |          |          | 91       |          |   |          |           |          |          |            |               |           |          | 141        |                 |          | $\perp$ |              |              |                 |          |                |
|  | 42       |          |          |          |          |                  |  |                 |  |          |          | 92       |          |   |          |           |          |          |            | Ţ             |           |          | 142        |                 |          | $\perp$ |              |              |                 |          |                |
| <u> </u>   | 43       |          |          |          |          | <u> </u>         | _  | _               | <u> </u>   | Ш        |          | 93       |          |   | Ш        | [         | [        |          |            | [             | _         |          | 143        | Ш               |          | 工       |              |              |                 |          |                |
|  | 44       |          |          |          |          | $ldsymbol{oxed}$ |  |                 | _  | Ш        | <u></u>  | 94       |          | Ш | Ш        | [         | [        | [        | _          | [             | _         |          | 144        | Щ               |          | L       |              |              |                 |          |                |
|  | 45       | Щ        |          |          |          | <u> </u>         |  | <u> </u>        | <u> </u>   | Щ        |          | 95       | <u> </u> | Ш | Ш        |           | ļ        |          |            | $\perp$       |           | <u></u>  | 145        | Ш               |          | _       | $oxed{\Box}$ |              | Ш               |          |                |
|  | 46       |          | $\sqcup$ |          |          | <u> </u>         | _  | <u> </u>        | <u> </u>   | Ш        |          | 96       | L_       | Ш | Щ        |           |          |          |            |               | _         |          | 146        | Ш               |          | $\perp$ | $\perp$      |              | Ш               |          |                |
| <u> </u>   | 47       | <u> </u> | $\sqcup$ | _        | _        | <u> </u>         | <u> </u>   | <u> </u>        | <u> </u>   | Ш        |          | 97       | <u> </u> | Ш | Щ        | ļ         | ļ        | _        | _          | _             | _         | <u> </u> | 147        | $\sqcup$        | 4        | $\perp$ | $\bot$       |              | Ш               |          |                |
| <u> </u>   | 48       | <u> </u> | $\perp$  | _        |          | <u> </u>         | <u> </u>   | <del> </del>    | <u> </u>   | Ш        |          | 98       | <u> </u> | Ш | Щ        | _         | _        | _        | _          | _             | _         | <u> </u> | 148        | $\sqcup$        |          | 4_      | ↓_           | 1_           | Ш               |          | Щ              |
|  | 49       | <u> </u> | $\sqcup$ | 4        | _        | <u> </u>         | <u> </u>   | ₩               | _  | Ш        |          | 99       | <u> </u> | Ш | $  \_  $ |           | _        |          | _          | _             | 4         |          | 149        | $\vdash \vdash$ | $\perp$  | 4       | 1            | <u> </u>     | Ш               |          | Ь.             |
| L  | 50       |          |          |          |          | L                |  |                 |  | Ш        |          | 100      |          | 1 |          |           |          |          | 1          |               |           | L        | 150        |                 | _        |         | 1            | 1            |                 |          | 1 1            |